

## Subtype ECL-BT-200

Certificate Holder	ECL Nexus
Address	13, Boulevard Pereire
ZIP	75017
City	Paris
Country	FR
Certification Body	ICIM S.p.A.
Subtype title	ECL-BT-200
Registration number	ICIM-PDC-000147
Heat Pump Type	Heat Pump for Domestic Hot Water (DHW)
Refrigerant	R134a
Mass of Refrigerant	0.92 kg
Certification Date	20.05.2022
Testing basis	V8

## Model ECLBT200X.01

Model name	ECLBT200X.01
Application	Heating + DHW
Units	Indoor
Climate zone (for heating)	n/a
Heat Source	Outdoor Air
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

## General data

Power supply	1x230V 50Hz
Off-peak product	No

## Heat Pump for Domestic Hot Water (DHW)

## EN 16147 | Operating test

Temperature operating range	2
Safety devices checking test	2
Condensate draining	2

## EN 12102-2 | Average Climate

Sound power level indoor	58 dB(A)
--------------------------	----------

## EN 16147 | Average Climate

Declared load profile	L
Efficiency $\eta_{DHW}$	111 %
COP	2.64
Heating up time	7:48 h:min
Standby power input	40.0 W
Reference hot water temperature	55.0 °C
Mixed water at 40°C	291 l

## Model ECLBT200S.01

Model name	ECLBT200S.01
Application	n/a
Units	Indoor
Climate zone (for heating)	n/a
Heat Source	Outdoor Air
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

## General data

Power supply	1x230V 50Hz
Off-peak product	No

## Heat Pump for Domestic Hot Water (DHW)

## EN 16147 | Operating test

Temperature operating range	2
Safety devices checking test	2
Condensate draining	2

## EN 12102-2 | Average Climate

Sound power level indoor	58 dB(A)
--------------------------	----------

## EN 16147 | Average Climate

Declared load profile	L
Efficiency $\eta_{DHW}$	111 %
COP	2.64
Heating up time	7:48 h:min
Standby power input	40.0 W
Reference hot water temperature	55.0 °C
Mixed water at 40°C	291 l

Model ECLBT200D.01	
Model name	ECLBT200D.01
Application	n/a
Units	Indoor
Climate zone (for heating)	n/a
Heat Source	Outdoor Air
Cooling mode application (optional)	n/a
Any additional heat sources	n/a
General data	
Power supply	1x230V 50Hz
Off-peak product	No
Heat Pump for Domestic Hot Water (DHW)	
EN 16147   Operating test	
Temperature operating range	2
Safety devices checking test	2
Condensate draining	2
EN 12102-2   Average Climate	
Sound power level indoor	58 dB(A)
EN 16147   Average Climate	
Declared load profile	L
Efficiency $\eta_{DHW}$	111 %
COP	2.64
Heating up time	7:48 h:min
Standby power input	40.0 W
Reference hot water temperature	55.0 °C
Mixed water at 40°C	291 l